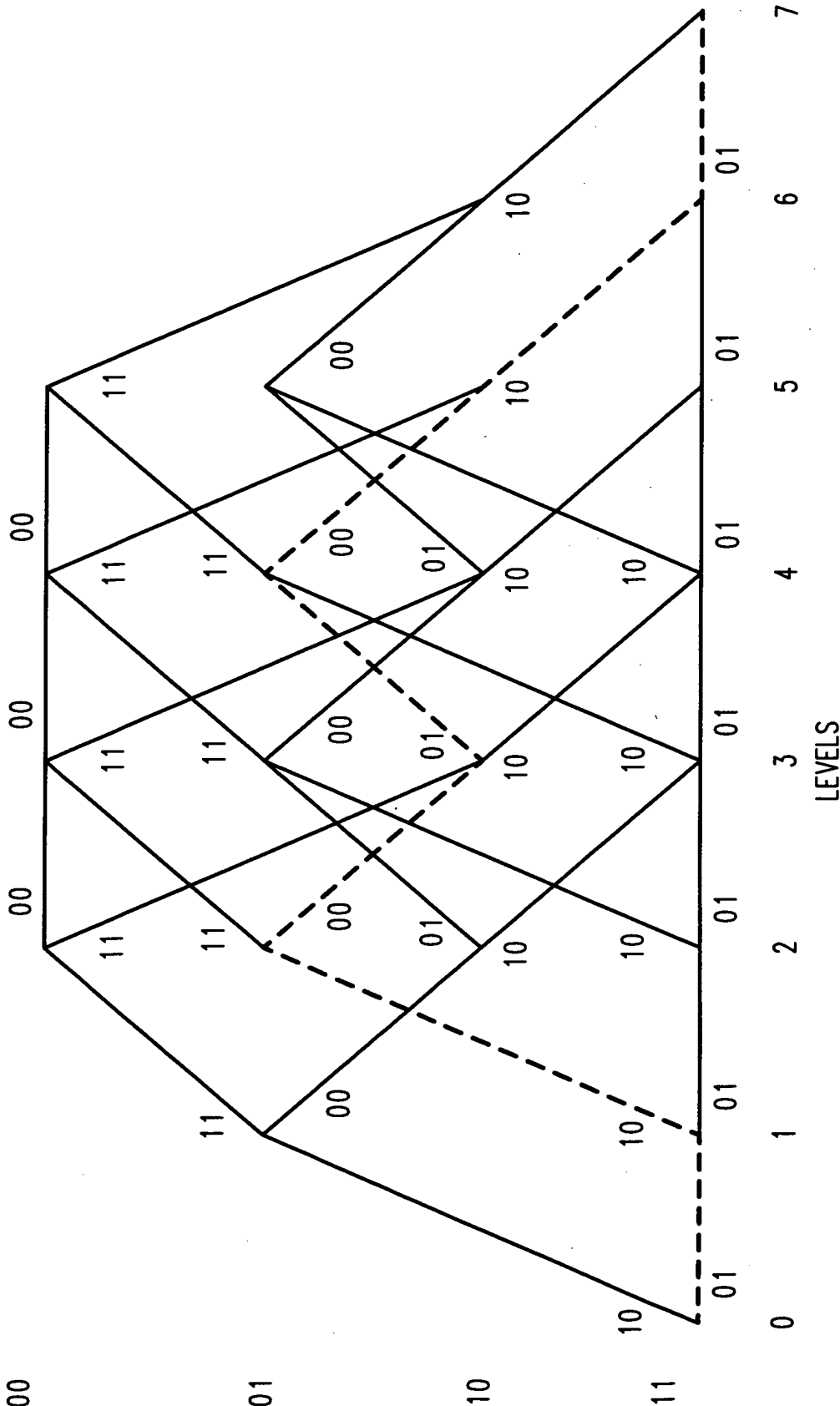




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TRELLIS DIAGRAM FOR RATE = $1/2$ CONSTRAINT = 3
INITIAL STATE = 11 TAILED WITH 11

INITIAL
STATE
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RECEIVED SEQUENCE = 01100001001001

DECODED SEQUENCE = 1010111

FIG. 4